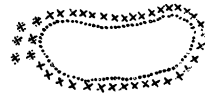
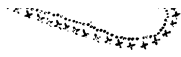
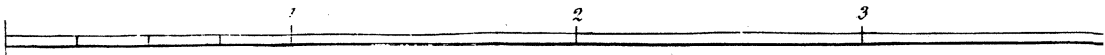
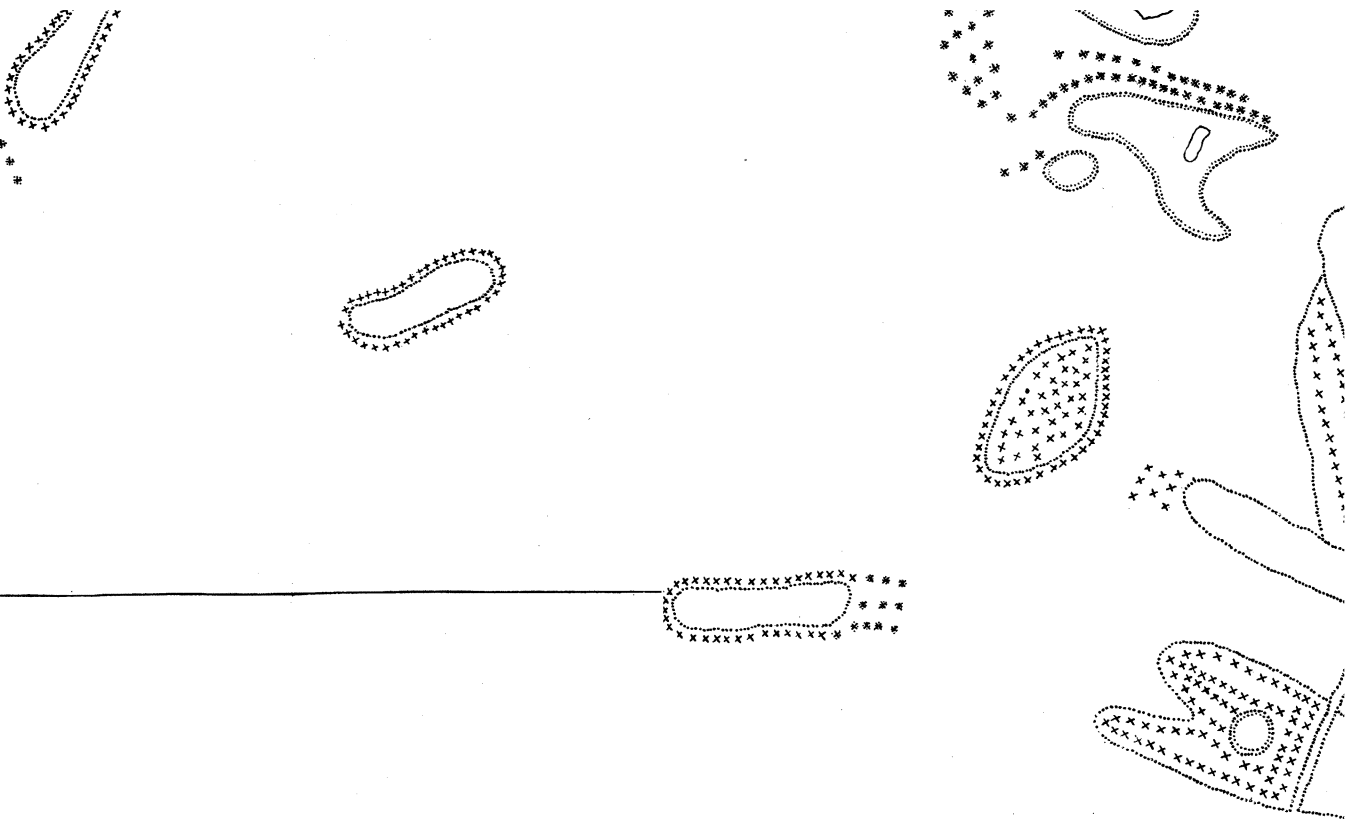


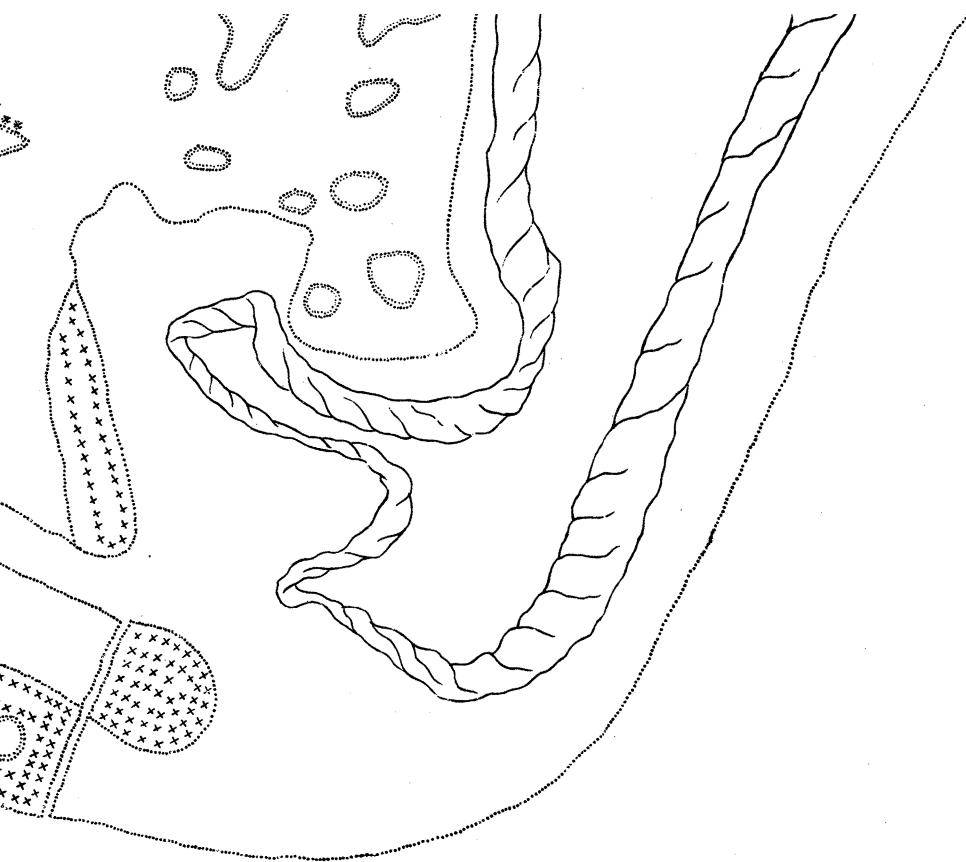
The Harbour and Road of **JUDD**

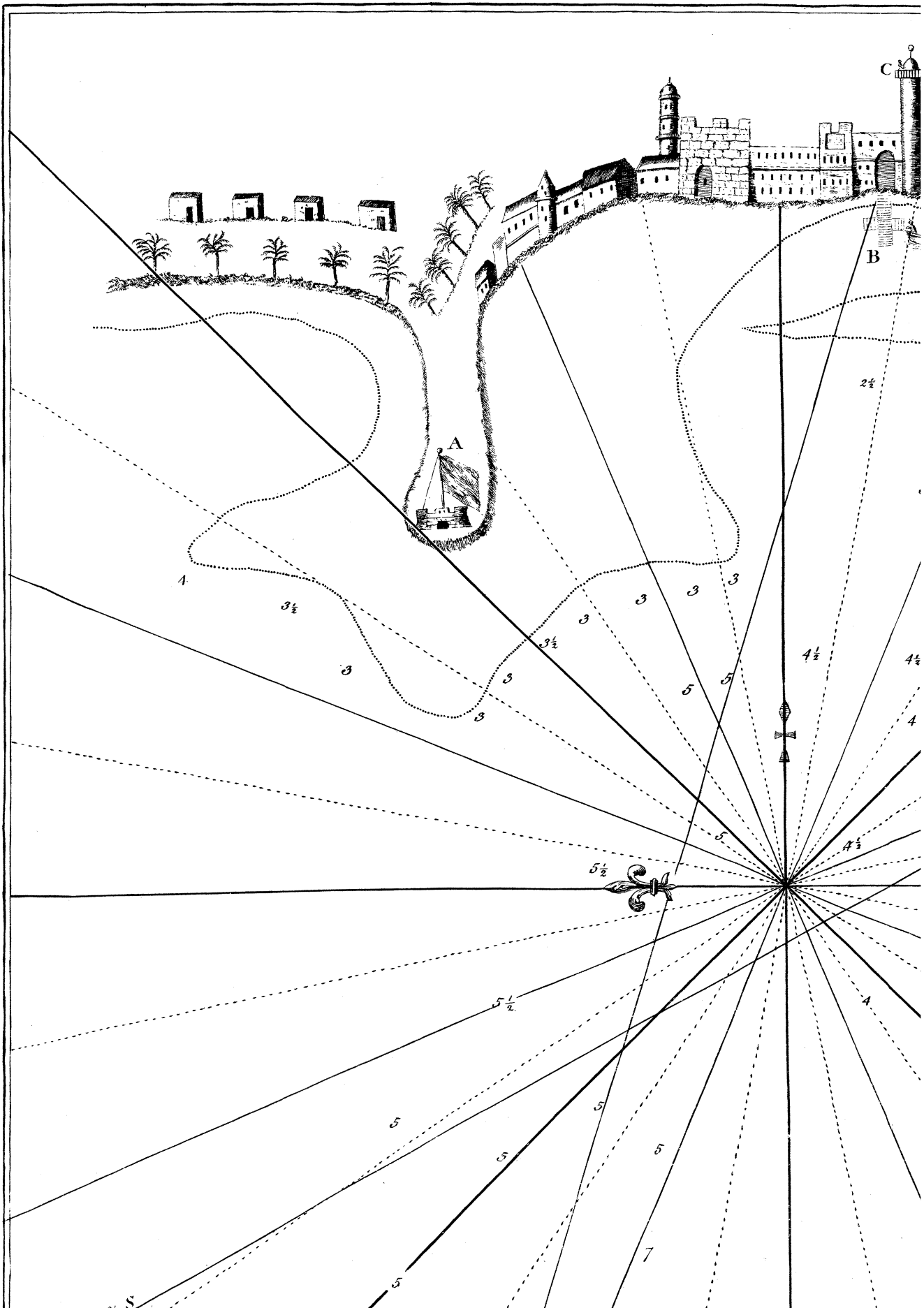


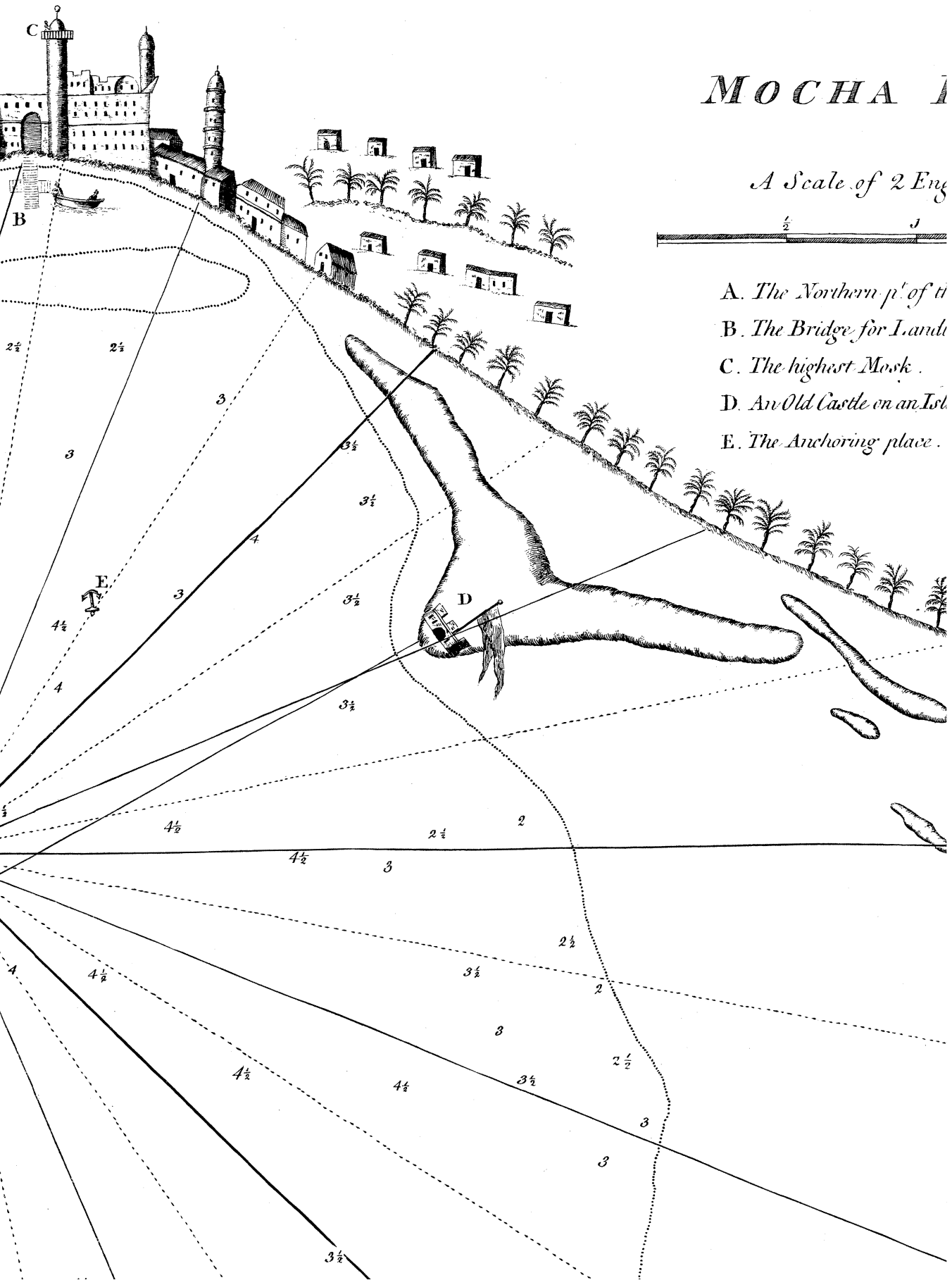
DDA .











A ROAD

2 English Miles.



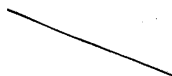
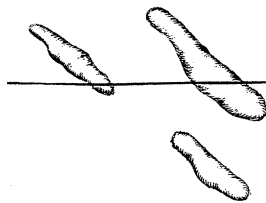
pt. of the Road.

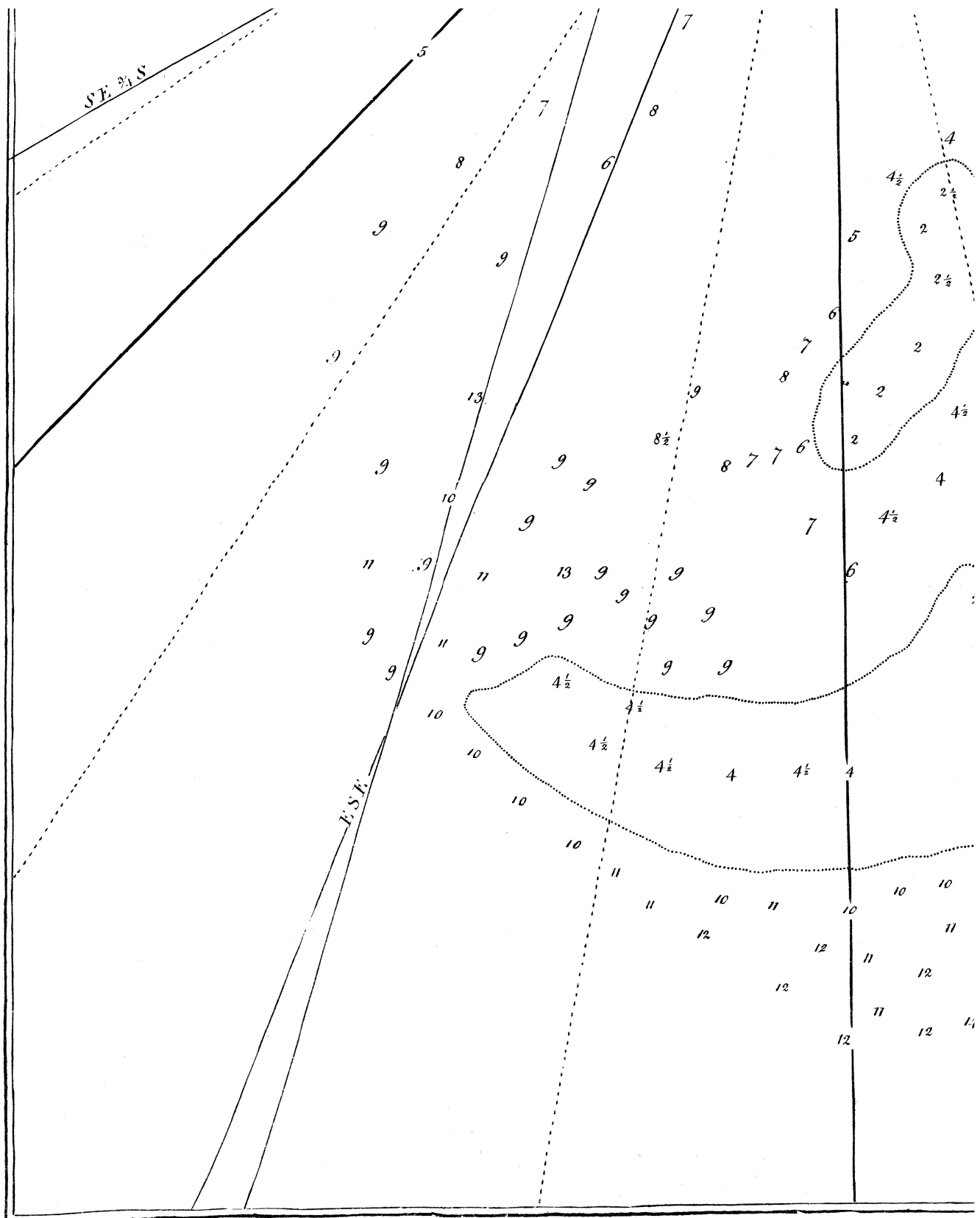
or Landing

look.

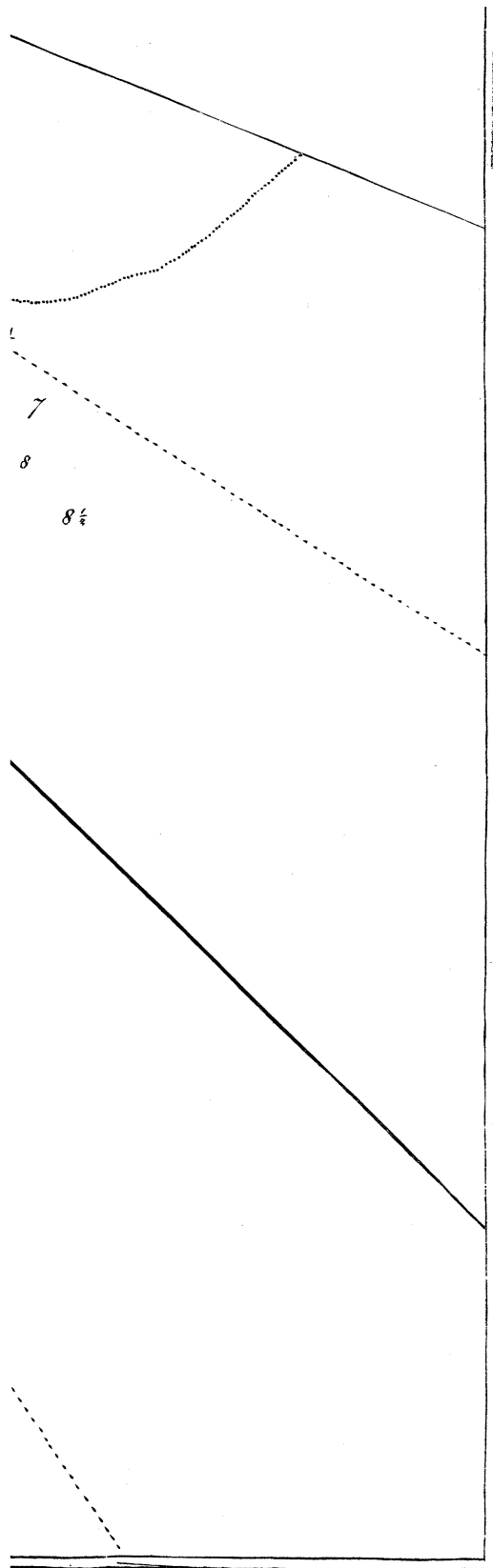
on an Island $\frac{1}{2}$ makes $\frac{1}{2}$ Southern pt. of the Bay.

place.

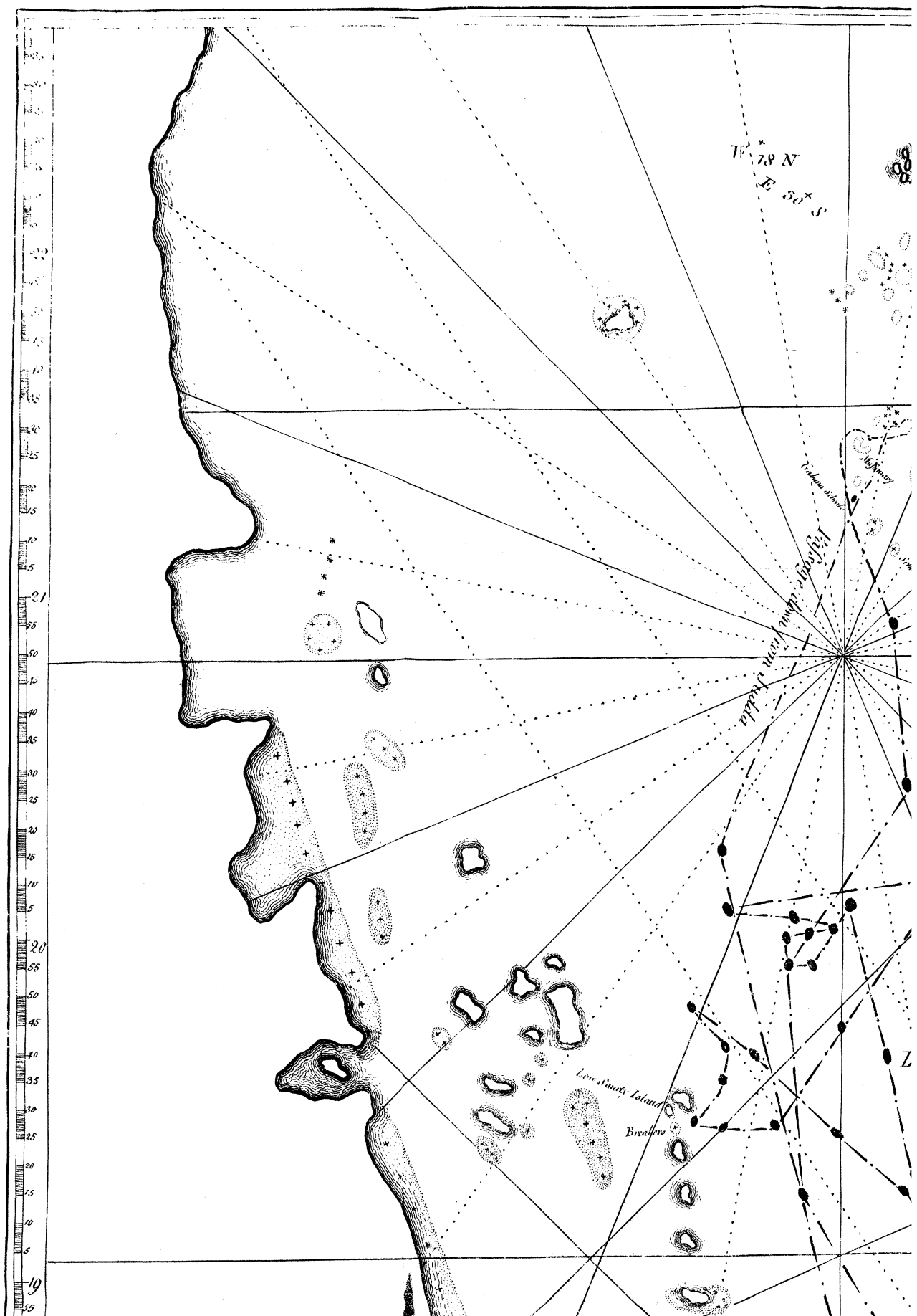








Drawn at



Low Land to N. ward of Judda

Ythur River • Here the Ganges went in and Anchored Anno. 1767.

Latitude of Judda 21° 28' N°

Longitude of D° 39. 26. 45 E. by Jupiters Satellites

Variation of the Compass 11, 52 W.°

Judda

*Riviere Damaratige
Port de Souroua*

*Port de Goofe
Port de Sauda
Port Daran*

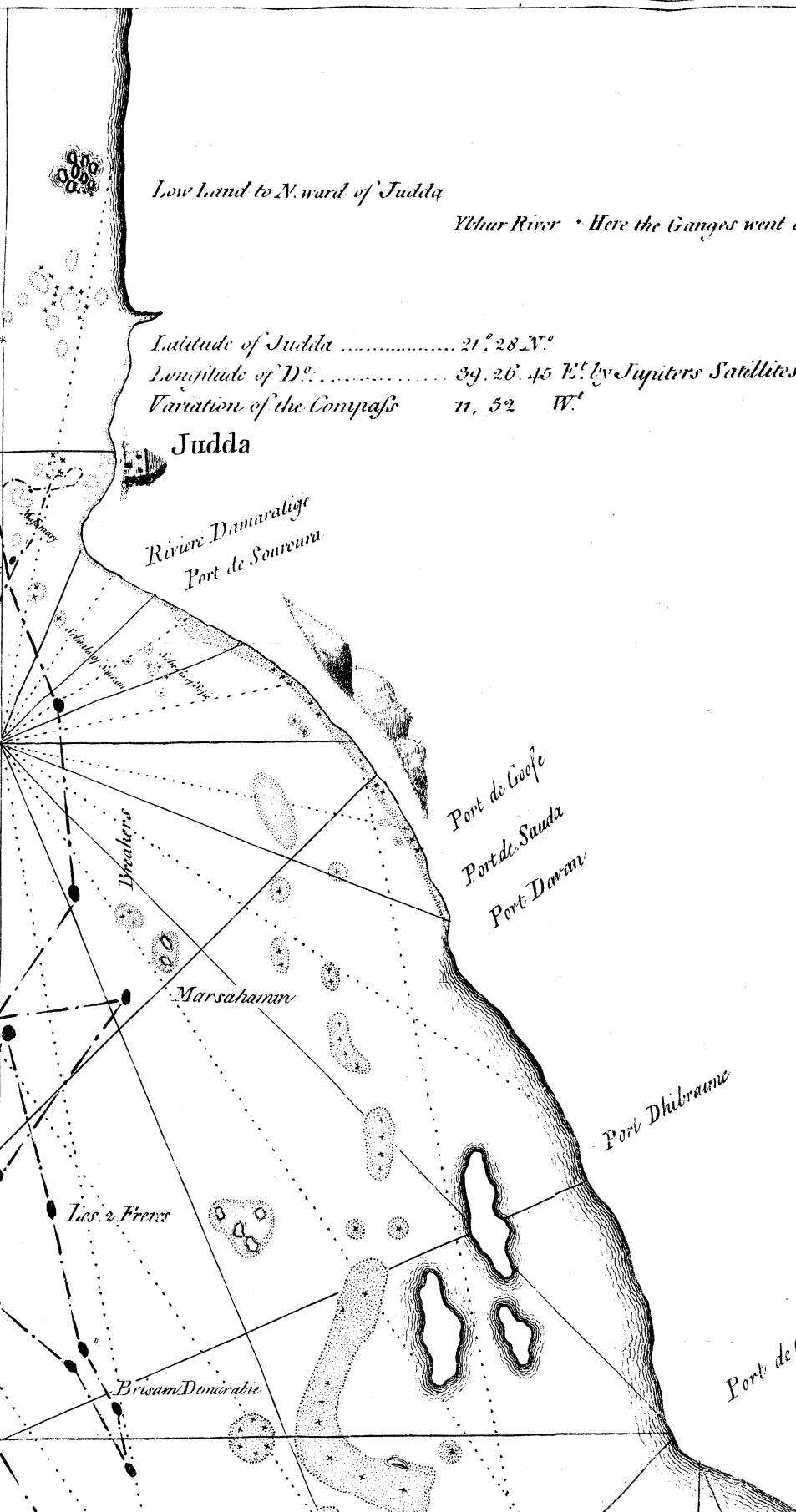
Marsahamin

Port Dhibraime

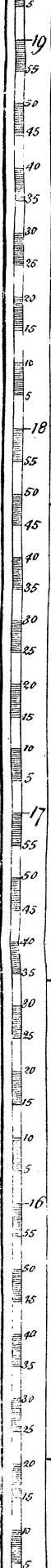
Port de Confada

Les 2 Freres

Brusam Donoralie



PART
of the
RED SEA



Mont de Souaquirim

Souaquirim

I. des Tortues

Baye des Portugais

Arquiko

Mont quetam

I. des Heul

Morassu

M

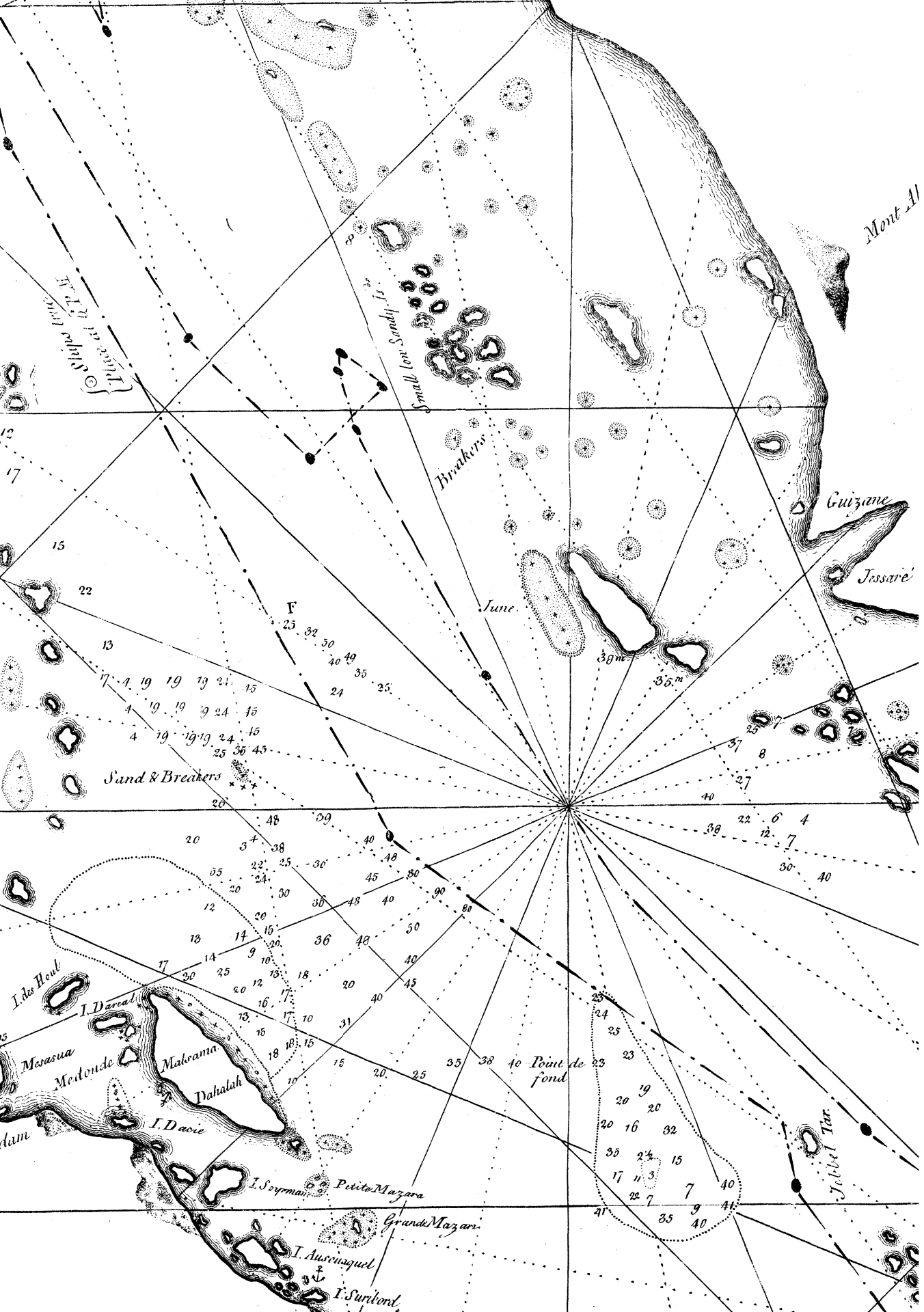
12

17

15

15

10

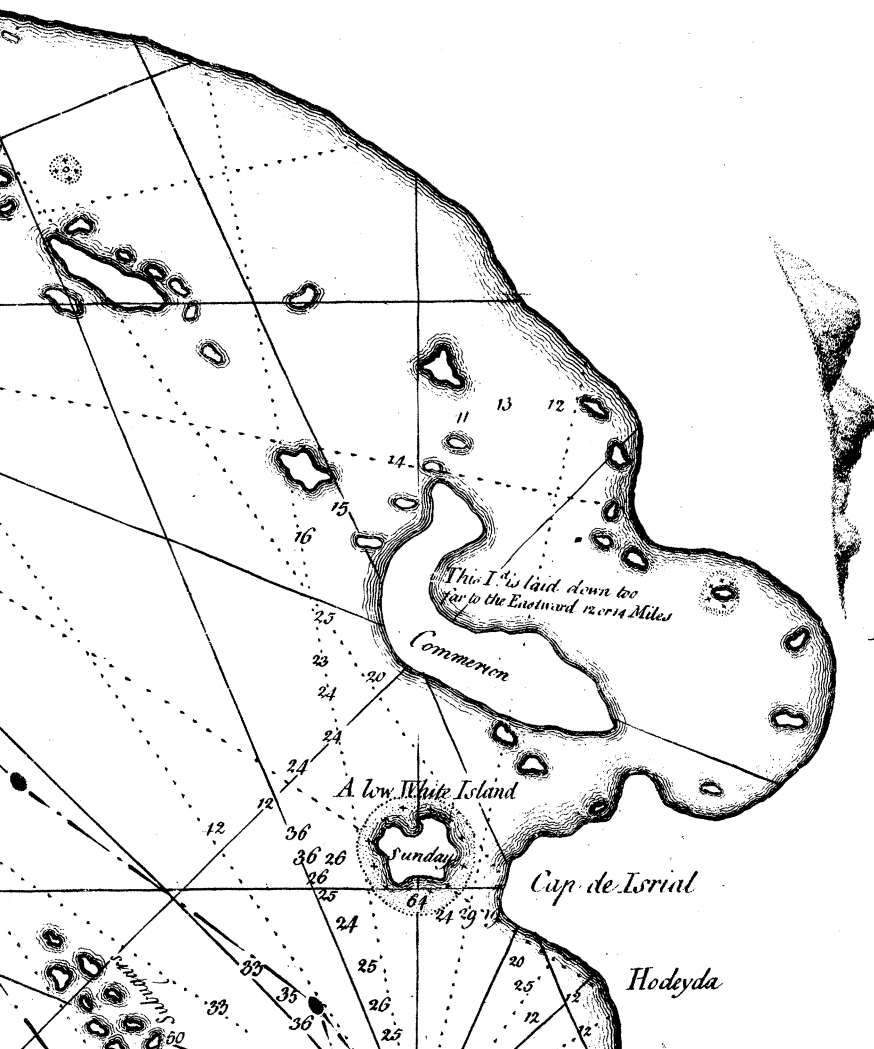


Mont Alabine au ou Java

Mont de Giccy Jane

zane

Jassare'

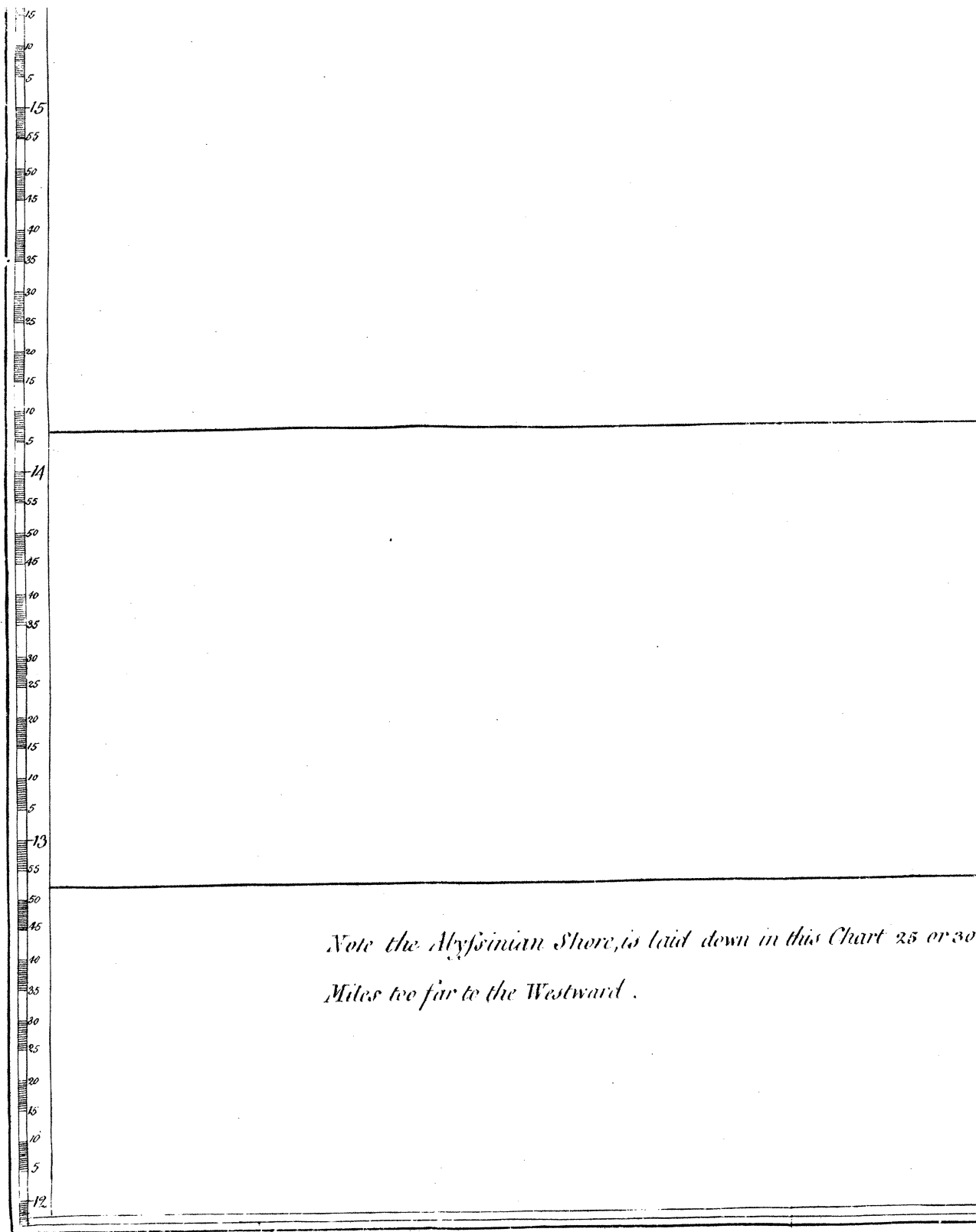


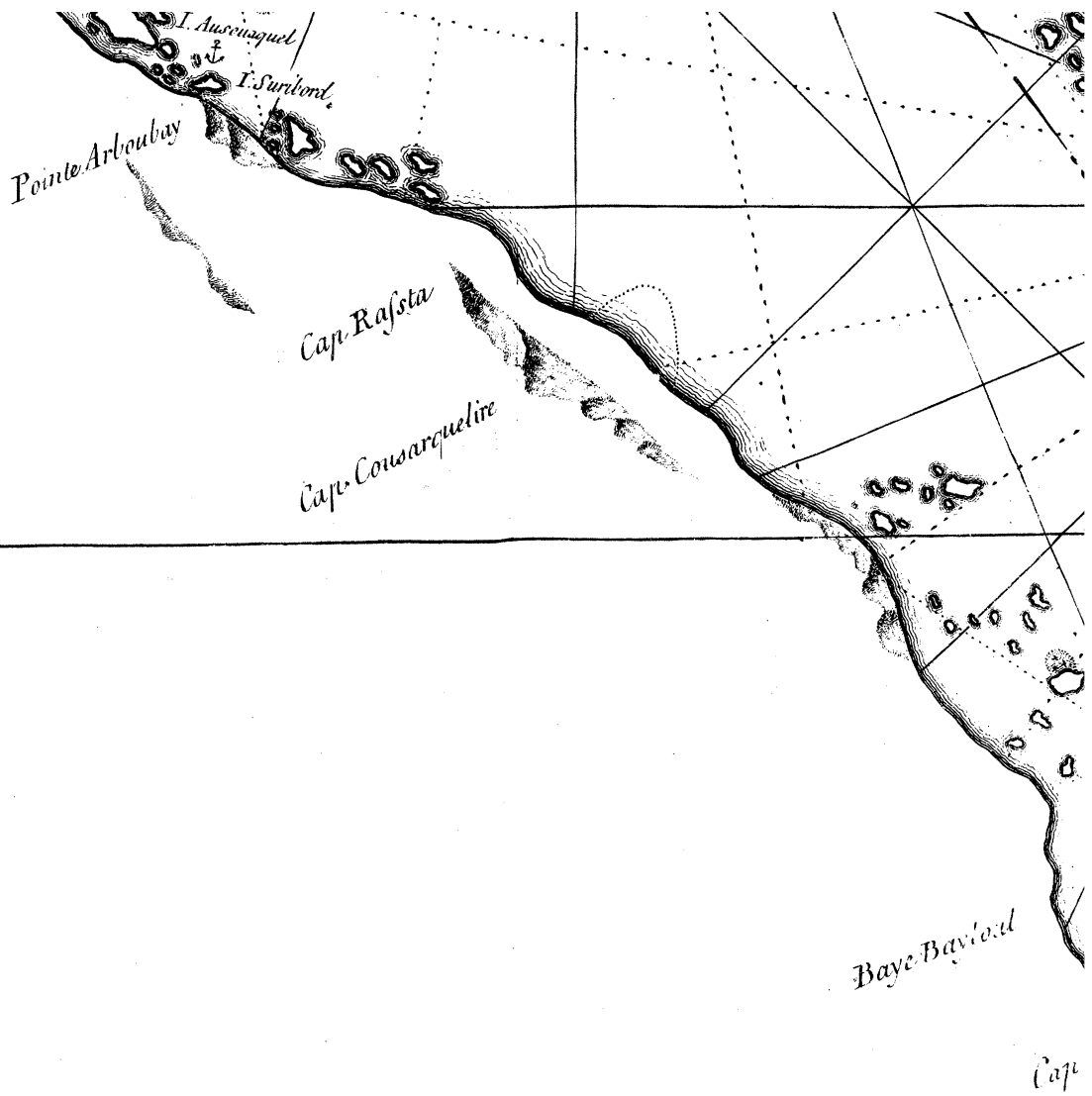
Mont de Lahaya

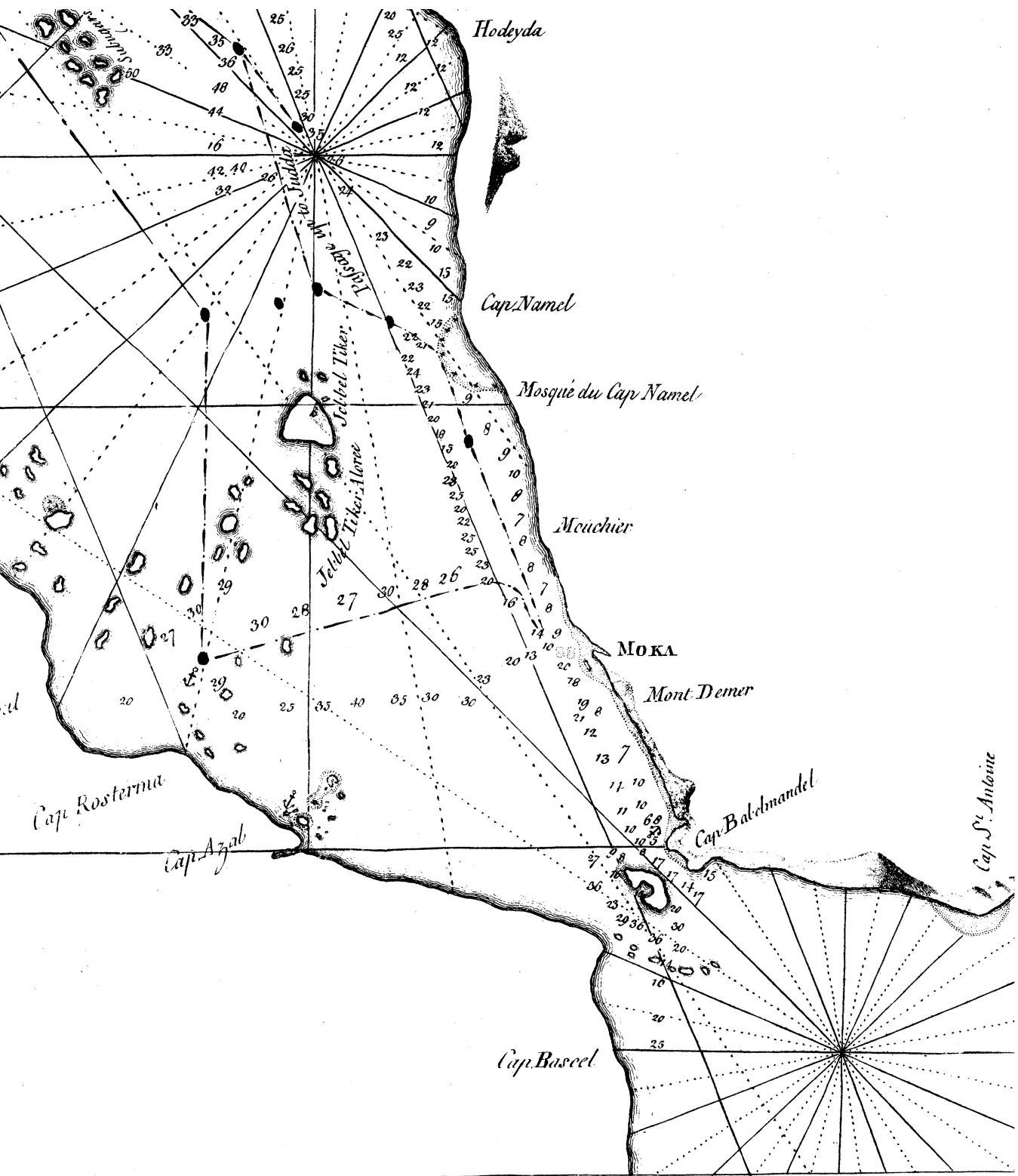
Lahaya

Cap de Isrial

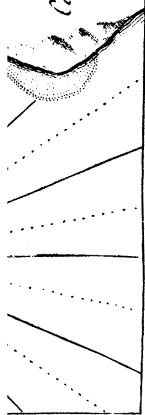
Hodeyda







Cap. St. Antoine



« Bavin »

X. *A Letter to the Rev. Mr. Maskelyne, Astronomer Royal, F. R. S. accompanying a new Chart of the Red Sea, with two Draughts of the Roads of Mocha and Judda, and several Observations made during a Voyage on that Sea, by Capt. Charles Newland.*

S I R,

Read March 12, 1772. **I** Beg leave to lay before you a chart of the Red Sea, constructed from materials that I became possessed of, during my residence in the East Indias; which chart, upon my voyage to Mocha and Judda, I experienced to be the best I have ever seen. The only material error that I ever discovered in it, is, that the Abyssinian shore opposite Mocha is placed too far to the westward by 25 or 30 miles, and that there are several small islands upon the same shore, not taken notice of in any other chart; which islands I have marked in the chart I now send you (See Tab. III.) together with two draughts of the roads of Mocha and Judda (Tab. IV.), which, if you think will be of any utility, are entirely at your service.

I am, S I R,

With the utmost respect,

your most obedient humble servant,

Cha^s. Newland.

Longitude

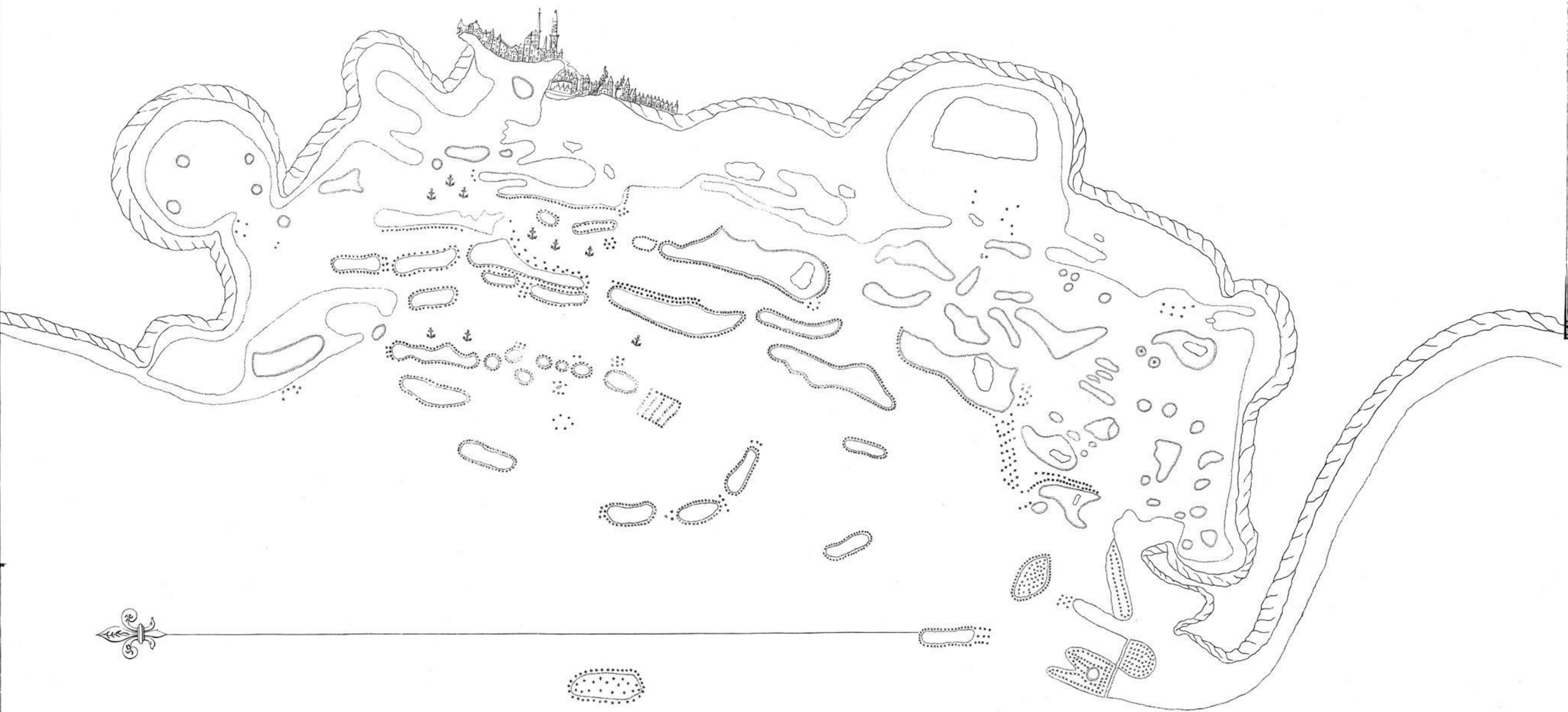
Longitude of Judda by 12 Distances of the ☽ from ☉ .

| | | | | |
|---------------------------------------|----|----|----|--|
| Work'd by the British Mariner's Guide | 39 | 53 | 45 | |
| And by the Ephemeris for 1769 | 40 | 1 | 7 | |

| | | |
|------------|---|----|
| Difference | 7 | 22 |
|------------|---|----|

| | | | | |
|-----------------------------------|----|----|----|----|
| By Jupiter's Satellites | 39 | 26 | 45 | E. |
| By ☽ and ☉ | 40 | 1 | 7 | E. |

| | |
|----|----|
| 34 | 22 |
|----|----|



The Harbour and Road of JUDDA.



MOCHA ROAD

A Scale of 2 English Miles.



- A. The Northern pt. of the Road.
- B. The Bridge for Landing.
- C. The highest Moske.
- D. An Old Castle on an Island & makes the Southern pt. of the Bay.
- E. The Anchoring place.

